

Amendment to the Claims: Please amend claim 50, add new claim 61 and cancel claims 3-49 and 59 as shown below.

Listing of the Claims: This listing replaces any previous listing.

1 (Previously Presented). An isolated polypeptide comprising the amino acid sequence set forth in SEQ ID NO: 4.

2 (Previously Presented). A fusion polypeptide comprising the polypeptide of claim 1 fused to another polypeptide.

3-49 (Cancelled).

50 (Currently Amended). A polypeptide of claim 2 wherein the other polypeptide is comprising a polypeptide selected from the group consisting of a glutathione-S-transferase (GST) tag polypeptide, a hexahistidine tag polypeptide, a maltose binding protein tag, a haemagglutinin polypeptide tag, a cellulose binding protein tag and a myc tag polypeptide.

51 (Previously Presented). A polypeptide of claim 1 which is labeled with a member selected from the group consisting of ^{32}P , ^{35}S , ^3H , $^{99\text{m}}\text{Tc}$, ^{123}I , ^{111}In , ^{68}Ga , ^{18}F , ^{125}I , ^{131}I , $^{113\text{m}}\text{In}$, ^{76}Br , ^{67}Ga , $^{99\text{m}}\text{Tc}$, ^{123}I , ^{111}In and ^{68}Ga .

52 (Previously Presented). A polypeptide of claim 1 which is bound to cholesterol.

53 (Previously Presented). A polypeptide of claim 52 wherein

said cholesterol is radiolabeled.

54 (Previously Presented). A polypeptide of claim 53 wherein the radiolabel is ^{125}I or ^3H .

55 (Previously Presented). A polypeptide of claim 1 which is bound to ezetimibe.

56 (Previously Presented). A polypeptide of claim 55 wherein said ezetimibe is radiolabeled

57 (Previously Presented). A polypeptide of claim 56 wherein the radiolabel is ^{125}I or ^3H .

58 (Previously Presented). A polypeptide of claim 55 wherein the ezetimibe is BODIPY labeled ezetimibe.

59 (Cancelled).

60 (Previously Presented). A polypeptide of claim 1 which is glycosylated.

61 (New). A polypeptide of claim 1 which is capable of binding to cholesterol.